

Abstract of the Disclosure

Novel compounds are described. The compounds generally comprise an
5 acidic group, a basic group, a substituted amino or N-acyl and a group having
an optionally hydroxylated alkane moiety. Pharmaceutical compositions
comprising the inhibitors of the invention are also described. Methods of
inhibiting neuraminidase in samples suspected of containing neuraminidase
are also described. Antigenic materials, polymers, antibodies, conjugates of the
10 compounds of the invention with labels, and assay methods for detecting
neuraminidase activity are also described.